

Definitions for the entity *Change_Tracks* and its elements -- page 1 of 3

Click on an element to view its definition.



Table Name: **Change_Tracks**

Description:

@1 change_track_id +
old_tsn +
change_reason +
change_initiator +
change_reviewer +
change_certifier +
change_time_stamp +
tsn +
update_date

Definition:

An audit mechanism for tracking changes made to the taxonomy, nomenclature and/or attributes of an occurrence of Taxonomic Units.

ELEMENTS

Name: **change_track_id**

Element Size:

Table: **Change_Tracks**

Display Picture:

Data Type: **SERIAL**

Informix Name: **change_track_id**

Nullness: **NOT NULL UNIQUE**

Values List:

Data Source: **SYSTEM GENERATED**

Validation Rules:

Description: **The unique identifier assigned to a change made to an occurrence of Taxonomic Units.**



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Name: **old_tsn** Element Size: Table: **Change_Tracks**
Display Picture: Data Type: **INTEGER** Informix Name: **old_tsn**
Nullness: **NULL** Values List:
Data Source: **CHOICE LIST**
Validation Rules:
Description: **The taxonomic serial number associated with an occurrence of Taxonomic Units, the changes to which result in the addition or other change to the subject occurrence of Taxonomic Units.**

Name: **change_reason** Element Size: **40** Table: **Change_Tracks**
Display Picture: Data Type: **VARCHAR** Informix Name: **change_reason**
Nullness: **NOT NULL**
Values List: **Taxonomic description**
 Taxonomic revision
 Nomenclatural ruling
 Data entry correction
 Information correction
Data Source: **CHOICE LIST** Validation Rules:
Description: **The basis for requiring a modification to an occurrence of Taxonomic Units or its associated attributes.**

Name: **change_initiator** Element Size: **100** Table: **Change_Tracks**
Display Picture: Data Type: **VARCHAR** Informix Name: **change_initiator**
Nullness: **NOT NULL** Values List:
Data Source: **USER ENTERED**
Validation Rules:
Description: **The person originating a change to an occurrence of Taxonomic Units.**

Name: **change_reviewer** Element Size: **100** Table: **Change_Tracks**
Display Picture: Data Type: **VARCHAR** Informix Name: **change_reviewer**
Nullness: **NOT NULL** Values List:
Data Source: **USER ENTERED**
Validation Rules:
Description: **The person associated with the peer evaluation of change(s) to an occurrence of Taxonomic Units.**



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Name: **change_certifier** Element Size: **100** Table: **Change_Tracks**
Display Picture: Data Type: **VARCHAR** Informix Name: **change_certifier**
Nullness: **NOT NULL** Values List:
Data Source: **USER ENTERED**
Validation Rules:
Description: **The person delegated authority by the Taxonomic Work Group to be responsible for the final evaluation of any change to an occurrence of Taxonomic Units.**

Name: **change_time_stamp** Element Size: **14** Table: **Change_Tracks**
Display Picture: **ddmmyyyyhhmmss** Data Type: **DATETIME** Informix Name: **change_time_stamp**
Nullness: **NOT NULL** Values List:
Data Source: **SYSTEM GENERATED**
Validation Rules:
Description: **The date and time associated with a change recorded for an occurrence of Taxonomic Units. This stamp will be recorded upon certification by the Taxonomic Work Group.**

Name: **tsn** Element Size: Table: **Taxonomic_Units**
Display Picture: Data Type: **SERIAL** Informix Name: **tsn**
Nullness: **NOT NULL UNIQUE** Values List:
Data Source: **SYSTEM GENERATED**
Validation Rules:
A taxonomic serial number will be assigned for occurrences of Taxonomic Units at each level of the hierarchy through genus; at lower levels a tsn will be assigned to polynomial occurrences.
Description: **Taxonomic Serial Number. The unique identifier for an occurrence of Taxonomic Units.**

Name: **update_date** Element Size: **8** Table: **All Tables**
Display Picture: **mm/dd/yy** Data Type: **DATE** Informix Name: **update_date**
Nullness: **NOT NULL** Values List:
Data Source: **SYSTEM GENERATED**
Validation Rules:
Description: **The date on which a record is modified. The purpose of this element is to provide assistance to those downloading data on a periodic basis.**

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